

Virus Tag

Introduction

Have you ever got ill after you have been in contact with an unwell family member or friend? This is because viruses can easily spread between people who have been in close contact with each other! However, vaccines can limit this spread! **The aim of this activity is for you to experience how much harder it is for virus to spread when you and your classmates are vaccinated.**

Activity

Note: this activity should be played outside

- Give a red wristband to 3 pupils to wear. Each pupil should then get an additional 4 red wrist bands to carry. These pupils are “infected”.
- The remaining pupils are “uninfected”.
- Ask all the pupils to start running about the playground. The “infected” pupils should try to tag the uninfected pupils and when they do, the “infected” pupil should hand over a red band. The uninfected pupil is now “infected” and should stop running.
- Time how long it takes for the “infected” pupils to hand out all their red bands.
- Now repeat this game but hand out yellow wristbands (4-6). These are “vaccinated” pupils and can’t be tagged by the “infected pupils”. Now time how long it takes for them to get rid of their red bands this time.

Materials

- Red wristbands
- Yellow Wristbands
- Stopwatch



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Length of activity

This activity can last between 10-20 minutes depending on number of pupils and number of rounds of tag



Variation of Activity

You can run the activity with several variations including the number of 'infected' and 'vaccinated' pupils, or you can limit/expand the space the pupils can run within.

Discussion points

Ask the pupils to predict how long it took for the 'infected' pupils to hand out the red tags.

Then list the times and discuss why it took different times depending on how many pupils were 'vaccinated'.

